

L1

1 S US 20060194788/PN

L1 ANSWER 1 OF 1 CAPLUS COPYRIGHT 2009 ACS on STN

TI Preparation of tetrahydrobenzothiazolylguanidines and related compounds as

neuropeptide FF receptor antagonists

ACCESSION NUMBER: 2004:799591 CAPLUS Full-text

DOCUMENT NUMBER: 141:314319

TITLE: Preparation of

tetrahydrobenzothiazolylguanidines and related compounds as neuropeptide FF receptor antagonists

INVENTOR(S): Caroff, Eva; Steger, Matthias; Valdenaire, Oliver;

Fecher, Anja; Breu, Volker; Hilpert, Kurt;

Fretz,

Heinz; Giller, Thomas

PATENT ASSIGNEE(S): Actelion Pharmaceuticals Ltd, Switz.

SOURCE: PCT Int. Appl., 116 pp.

CODEN: PIXXD2

DOCUMENT TYPE: Patent

LANGUAGE: German

FAMILY ACC. NUM. COUNT: 1

PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
-----	----	-----	-----	----
-----				
WO 2004083218	A1	20040930	WO 2004-CH175	
20040322				
W:	AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW			
RW:	BW, GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG			

FILE 'REGISTRY' ENTERED AT 15:55:11 ON 08 JUN 2009

L2

1 S 765939-27-3/RN

SET NOTICE 1 DISPLAY

SET NOTICE LOGIN DISPLAY

FILE 'REGISTRY' ENTERED AT 15:55:37 ON 08 JUN 2009  
L3 1 S 765939-64-8/RN  
SET NOTICE 1 DISPLAY  
SET NOTICE LOGIN DISPLAY

FILE 'REGISTRY' ENTERED AT 15:57:43 ON 08 JUN 2009  
L4 1 S 765940-89-4/RN  
SET NOTICE 1 DISPLAY  
SET NOTICE LOGIN DISPLAY

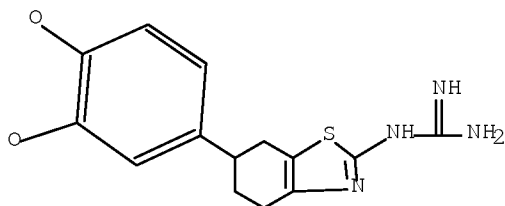
FILE 'REGISTRY' ENTERED AT 15:59:07 ON 08 JUN 2009  
L5 STRUCTURE UPLOADED

L5 STRUCTURE UPLOADED

=> d 15

L5 HAS NO ANSWERS

L5 STR



L6 2 S L5 SSS FULL

FILE 'CAPLUS' ENTERED AT 15:59:59 ON 08 JUN 2009  
L7 1 S L2

L7 ANSWER 1 OF 1 CAPLUS COPYRIGHT 2009 ACS on STN

TI Preparation of tetrahydrobenzothiazolylguanidines and related compounds as

neuropeptide FF receptor antagonists

ACCESSION NUMBER: 2004:799591 CAPLUS Full-text

DOCUMENT NUMBER: 141:314319

TITLE: Preparation of

tetrahydrobenzothiazolylguanidines and

related compounds as neuropeptide FF receptor antagonists

INVENTOR(S): Caroff, Eva; Steger, Matthias; Valdenaire, Oliver;

Fecher, Anja; Breu, Volker; Hilpert, Kurt;

Fretz,

Heinz; Giller, Thomas

PATENT ASSIGNEE(S): Actelion Pharmaceuticals Ltd, Switz.

SOURCE: PCT Int. Appl., 116 pp.

CODEN: PIXXD2

DOCUMENT TYPE: Patent

LANGUAGE: German

FAMILY ACC. NUM. COUNT: 1

PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2004083218	A1	20040930	WO 2004-CH175	
20040322				
W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW				
RW: BW, GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG				
AU 2004222224	A1	20040930	AU 2004-222224	
20040322				
CA 2518679	A1	20040930	CA 2004-2518679	
20040322				
EP 1608662	A1	20051228	EP 2004-722212	
20040322				
R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO, MK, CY, AL, TR, BG, CZ, EE, HU, PL, SK				
BR 2004008357	A	20060321	BR 2004-8357	
20040322				
CN 1761673	A	20060419	CN 2004-80007447	
20040322				
CN 100355758	C	20071219		
JP 2006520330	T	20060907	JP 2006-504158	
20040322				
RU 2337911	C2	20081110	RU 2005-132308	
20040322				
US 20060194788	A1	20060831	US 2005-549685	
20050919				
NO 2005004743	A	20051014	NO 2005-4743	
20051014				
IN 2005CN02682	A	20070608	IN 2005-CN2682	
20051018				
ZA 2005008486	A	20060726	ZA 2005-8486	
20051019				
PRIORITY APPLN. INFO.:			CH 2003-466	A
20030320			WO 2004-CH175	W
20040322				

FILE 'REGISTRY' ENTERED AT 16:01:01 ON 08 JUN 2009  
L8 STRUCTURE UPLOADED  
L9 40 S L8 SSS FULL

FILE 'CAPLUS' ENTERED AT 16:01:35 ON 08 JUN 2009  
L10 1 S L9

FILE 'REGISTRY' ENTERED AT 16:05:39 ON 08 JUN 2009  
L11 STRUCTURE UPLOADED  
L12 490 S L11 SSS FULL

FILE 'CAPLUS' ENTERED AT 16:06:08 ON 08 JUN 2009  
L13 106 S L12  
L14 82 S L13 AND (PY<2003 OR AY<2003 OR PRY<2003)  
L15 2 S L13 AND PAIN/IT  
L16 0 S L15 AND (PY<2003 OR AY<2003 OR PRY<2003)

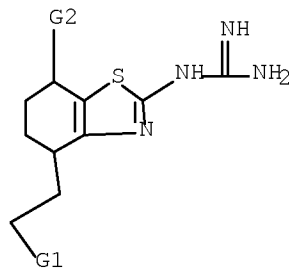
FILE 'REGISTRY' ENTERED AT 16:15:55 ON 08 JUN 2009  
L17 STRUCTURE UPLOADED

L17 STRUCTURE UPLOADED

=> d l17

L17 HAS NO ANSWERS

L17 STR



G1 CN,NO2,H  
G2 C, H, CN,NO2

L18 14 S L17 SSS FULL

FILE 'CAPLUS' ENTERED AT 16:16:21 ON 08 JUN 2009  
L19 1 S L18

L19 ANSWER 1 OF 1 CAPLUS COPYRIGHT 2009 ACS on STN  
TI Preparation of tetrahydrobenzothiazolylguanidines and related compounds as

neuropeptide FF receptor antagonists

ACCESSION NUMBER: 2004:799591 CAPLUS Full-text

DOCUMENT NUMBER: 141:314319

TITLE: Preparation of

tetrahydrobenzothiazolylguanidines and

related compounds as neuropeptide FF receptor antagonists

INVENTOR(S): Caroff, Eva; Steger, Matthias; Valdenaire, Oliver;

Fretz,  
 Fecher, Anja; Breu, Volker; Hilpert, Kurt;  
 Heinz; Giller, Thomas  
 PATENT ASSIGNEE(S): Actelion Pharmaceuticals Ltd, Switz.  
 SOURCE: PCT Int. Appl., 116 pp.  
 CODEN: PIXXD2  
 DOCUMENT TYPE: Patent  
 LANGUAGE: German  
 FAMILY ACC. NUM. COUNT: 1  
 PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
-----	----	-----	-----	----
WO 2004083218	A1	20040930	WO 2004-CH175	
20040322				
W:	AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW			
RW:	BW, GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG			

FILE 'REGISTRY' ENTERED AT 16:18:35 ON 08 JUN 2009  
 E 855955-68-9/RN  
 SET EXPAND CONTINUOUS  
 L20 1 S E3

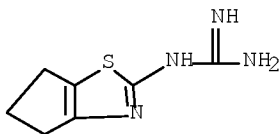
FILE 'REGISTRY' ENTERED AT 16:22:36 ON 08 JUN 2009  
 STRUCTURE UPLOADED  
 L21  
 L22 141 S L21 SSS FULL

FILE 'CAPLUS' ENTERED AT 16:23:00 ON 08 JUN 2009  
 L23 8 S L22  
 L24 4 S L23 AND (PY<2003 OR AY<2003 OR PRY<2003)

FILE 'REGISTRY' ENTERED AT 16:23:53 ON 08 JUN 2009  
 E 187680-81-5/RN  
 L25 1 S E15

FILE 'CAPLUS' ENTERED AT 16:25:02 ON 08 JUN 2009

L26 1 S L25  
 FILE 'REGISTRY' ENTERED AT 16:25:38 ON 08 JUN 2009  
 E 22420-42-4/RN  
 L27 1 S E27  
 FILE 'CAPLUS' ENTERED AT 16:26:16 ON 08 JUN 2009  
 L28 1 S L27  
 FILE 'REGISTRY' ENTERED AT 16:26:50 ON 08 JUN 2009  
 E 22420-43-5/RN  
 L29 1 S E39  
 E 22420-44-6/RN  
 L30 1 S E51  
 E 22420-45-7/RN  
 L31 1 S E63  
 FILE 'CAPLUS' ENTERED AT 16:28:25 ON 08 JUN 2009  
 L32 1 S L31  
 FILE 'REGISTRY' ENTERED AT 16:28:52 ON 08 JUN 2009  
 E 22420-46-8/RN  
 L33 1 S E75  
 FILE 'REGISTRY' ENTERED AT 16:29:59 ON 08 JUN 2009  
 E 405071-53-6/RN  
 L34 1 S E87  
 FILE 'REGISTRY' ENTERED AT 16:32:08 ON 08 JUN 2009  
 E 444199-11-5/RN  
 L35 1 S E99  
 FILE 'REGISTRY' ENTERED AT 16:33:40 ON 08 JUN 2009  
 L36 STRUCTURE UPLOADED  
 L37 141 S L36 SSS FULL  
 FILE 'CAPLUS' ENTERED AT 16:34:06 ON 08 JUN 2009  
 L38 8 S L37  
 L39 4 S L38 AND (PY<2003 OR AY<2003 OR PRY<2003)  
 L40 0 S L39 NOT L24  
 FILE 'REGISTRY' ENTERED AT 16:40:45 ON 08 JUN 2009  
 L41 STRUCTURE UPLOADED  
 L41 STRUCTURE UPLOADED  
 => d 141  
 L41 HAS NO ANSWERS  
 L41 STR



L42 4 S L41 SSS FULL

FILE 'CAPLUS' ENTERED AT 16:41:07 ON 08 JUN 2009  
L43 3 S L42

L43 ANSWER 1 OF 3 CAPLUS COPYRIGHT 2009 ACS on STN  
TI Compounds and methods for modulating protein trafficking and their  
use for

treatment of associated diseases  
ACCESSION NUMBER: 2007:873517 CAPLUS Full-text  
DOCUMENT NUMBER: 147:227229  
TITLE: Compounds and methods for modulating protein  
trafficking and their use for treatment of

associated

diseases  
INVENTOR(S): Bulawa, Christine; Devit, Michael  
PATENT ASSIGNEE(S): Foldrx Pharmaceuticals, Inc., USA  
SOURCE: PCT Int. Appl., 237 pp.

CODEN: PIXXD2

DOCUMENT TYPE: Patent

LANGUAGE: English

FAMILY ACC. NUM. COUNT: 1

PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
-----	----	-----	-----	----
-----				
WO 2007089548	A2	20070809	WO 2007-US2102	
20070126				
WO 2007089548	A3	20080612		
W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ,				
CA, CH,				
CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI,				
GB, GD,				
GE, GH, GM, GT, HN, HR, HU, ID, IL, IN, IS, JP, KE, KG,				
KM, KN,				
KP, KR, KZ, LA, LC, LK, LR, LS, LT, LU, LV, LY, MA, MD,				
MG, MK,				
MN, MW, MX, MY, MZ, NA, NG, NI, NO, NZ, OM, PG, PH, PL,				
PT, RO,				
RS, RU, SC, SD, SE, SG, SK, SL, SM, SV, SY, TJ, TM, TN,				
TR, TT,				
TZ, UA, UG, US, UZ, VC, VN, ZA, ZM, ZW				
RW: AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR,				
HU, IE,				
IS, IT, LT, LU, LV, MC, NL, PL, PT, RO, SE, SI, SK, TR,				
BF, BJ,				
CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG,				
BW, GH,				
GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM,				
AZ, BY,				
KG, KZ, MD, RU, TJ, TM, AP, EA, EP, OA				
AU 2007210159	A1	20070809	AU 2007-210159	
20070126				
CA 2640454	A1	20070809	CA 2007-2640454	
20070126				
EP 1976839	A2	20081008	EP 2007-717027	

20070126

L43 ANSWER 2 OF 3 CAPLUS COPYRIGHT 2009 ACS on STN

TI Heterocyclic compounds, compositions and methods of inhibiting  
 $\alpha$ -synuclein toxicity and diseases in which  $\alpha$ -synuclein fibrils  
are a symptom

ACCESSION NUMBER: 2006:298791 CAPLUS Full-text

DOCUMENT NUMBER: 144:350664

TITLE: Heterocyclic compounds, compositions and  
methods of

inhibiting  $\alpha$ -synuclein toxicity and diseases  
in

which  $\alpha$ -synuclein fibrils are a symptom  
INVENTOR(S): Lindquist, Susan L.; Outeiro, Tiago;

Labaudiniere,

Richard

PATENT ASSIGNEE(S): Whitehead Institute for Biomedical Research,  
USA;

Foldrx Pharmaceuticals, Inc.

SOURCE: PCT Int. Appl., 263 pp.

CODEN: PIXXD2

DOCUMENT TYPE: Patent

LANGUAGE: English

FAMILY ACC. NUM. COUNT: 1

PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
-----	----	-----	-----	-----
-----				
WO 2006034003	A2	20060330	WO 2005-US33050	
20050916				
WO 2006034003	A3	20060713		
W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ,				
CA, CH,				
CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI,				
GB, GD,				
GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KM, KP,				
KR, KZ,				
LC, LK, LR, LS, LT, LU, LV, LY, MA, MD, MG, MK, MN, MW,				
MX, MZ,				
NA, NG, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD,				
SE, SG,				
SK, SL, SM, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ,				
VC, VN,				
YU, ZA, ZM, ZW				
RW: AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR,				
HU, IE,				
IS, IT, LT, LU, LV, MC, NL, PL, PT, RO, SE, SI, SK, TR,				
BF, BJ,				
CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG,				
BW, GH,				
GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM,				
AZ, BY,				
KG, KZ, MD, RU, TJ, TM				
AU 2005287137	A1	20060330	AU 2005-287137	
20050916				



CA 2580767 A1 20060330 CA 2005-2580767  
 20050916  
 EP 1802303 A2 20070704 EP 2005-813951  
 20050916

L43 ANSWER 3 OF 3 CAPLUS COPYRIGHT 2009 ACS on STN

TI Preparation of tetrahydrobenzothiazolylguanidines and related compounds as

neuropeptide FF receptor antagonists

ACCESSION NUMBER: 2004:799591 CAPLUS Full-text

DOCUMENT NUMBER: 141:314319

TITLE: Preparation of

tetrahydrobenzothiazolylguanidines and

related compounds as neuropeptide FF receptor antagonists

INVENTOR(S): Caroff, Eva; Steger, Matthias; Valdenaire, Oliver;

Fecher, Anja; Breu, Volker; Hilpert, Kurt;

Fretz,

Heinz; Giller, Thomas

PATENT ASSIGNEE(S): Actelion Pharmaceuticals Ltd, Switz.

SOURCE: PCT Int. Appl., 116 pp.

CODEN: PIXXD2

DOCUMENT TYPE: Patent

LANGUAGE: German

FAMILY ACC. NUM. COUNT: 1

PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
-----	----	-----	-----	-----
WO 2004083218	A1	20040930	WO 2004-CH175	
20040322				
W:	AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW			
RW:	BW, GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG			

L44 0 S L43 AND (PY<2003 OR AY<2003 OR PRY<2003)

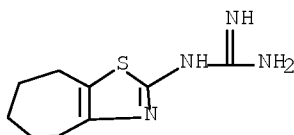
FILE 'REGISTRY' ENTERED AT 16:44:50 ON 08 JUN 2009  
L45 STRUCTURE UPLOADED

L45 STRUCTURE UPLOADED

=> d 145

L45 HAS NO ANSWERS

L45 STR



L46 5 S L45 SSS FULL

L47 ANSWER 1 OF 1 CAPLUS COPYRIGHT 2009 ACS on STN

TI Preparation of tetrahydrobenzothiazolylguanidines and related compounds as

neuropeptide FF receptor antagonists

ACCESSION NUMBER: 2004:799591 CAPLUS Full-text

DOCUMENT NUMBER: 141:314319

TITLE: Preparation of

tetrahydrobenzothiazolylguanidines and

related compounds as neuropeptide FF receptor antagonists

INVENTOR(S): Caroff, Eva; Steger, Matthias; Valdenaire, Oliver;

Fecher, Anja; Breu, Volker; Hilpert, Kurt;

Fretz,

Heinz; Giller, Thomas

PATENT ASSIGNEE(S): Actelion Pharmaceuticals Ltd, Switz.

SOURCE: PCT Int. Appl., 116 pp.

CODEN: PIXXD2

DOCUMENT TYPE: Patent

LANGUAGE: German

FAMILY ACC. NUM. COUNT: 1

PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
-----	----	-----	-----	-----
-----				
WO 2004083218	A1	20040930	WO 2004-CH175	
20040322				
W:	AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ,			
CA, CH,	CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI,			
GB, GD,	GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR,			
KZ, LC,	LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ,			
NA, NI,	NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK,			
SL, SY,				

TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA,  
 ZM, ZW  
 RW: BW, GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW,  
 AM, AZ,  
 BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE,  
 DK, EE,  
 ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PL, PT, RO,  
 SE, SI,  
 SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR,  
 NE, SN,  
 TD, TG

FILE 'CAPLUS' ENTERED AT 16:45:23 ON 08 JUN 2009  
 L47 1 S L46  
 E CAROFF EVA?/AU  
 L48 10 S E109-E110  
 L49 3 S L48 AND (PY<2003 OR AY<2003 OR PRY<2003)  
 E STEGER MATTHIAS?/AU  
 L50 8 S E121-E122  
 L51 5 S L50 AND (PY<2003 OR AY<2003 OR PRY<2003)  
 E VALENAIRE OLIVER?/AU  
 E VALDENAIRE OLIVER?/AU  
 L52 37 S E145-E146, E148  
 L53 30 S L52 AND (PY<2003 OR AY<2003 OR PRY<2003)  
 L54 0 S L53 AND BENZOTHIAZOL?  
 E FECHER ANJA?/AU  
 L55 12 S E158  
 L56 1 S L55 AND BENZOTHIAZOL?  
 L57 0 S L56 AND (PY<2003 OR AY<2003 OR PRY<2003)  
 E BREU VOLKER//AU  
 L58 76 S E169-E170  
 L59 2 S L58 AND THIAZOL?  
 E HILPERT KURT?/AU  
 L60 34 S E182  
 L61 6 S L60 AND THIAZOL?  
 L62 3 S L61 AND (PY<2003 OR AY<2003 OR PRY<2003)  
 E FRETZ HEINZ//AU  
 L63 51 S E193-E194  
 L64 3 S L63 AND THIAZOL?  
 L65 1 S L64 AND (PY<2003 OR AY<2003 OR PRY<2003)  
 E GILLER THOMAS?/AU  
 L66 29 S E205-E206  
 L67 20 S L66 AND (PY<2003 OR AY<2003 OR PRY<2003)  
 L68 1 S L66 AND THIAZOL?  
 E 22420-43-5/RN  
 L1 1 S E3

FILE 'CAPLUS' ENTERED AT 17:57:28 ON 08 JUN 2009  
 L2 2 S L1  
 L3 2 S L2 AND (PY<2004 OR AY<2004 OR PRY<2004)

=>

E 187680-85-9/RN  
 SET EXPAND CONTINUOUS

L1                   1 S E3  
  
 FILE 'REGISTRY' ENTERED AT 15:33:16 ON 09 JUN 2009  
 L2                   STRUCTURE UPLOADED  
 L3                   345 S L2 SSS FULL  
  
 FILE 'CAPLUS' ENTERED AT 15:34:34 ON 09 JUN 2009  
 L4                   99 S L3  
 L5                   76 S L4 AND (PY<2003 OR AY<2003 OR PRY<2003)  
  
 FILE 'REGISTRY' ENTERED AT 15:37:28 ON 09 JUN 2009  
                   E 113513-20-5/RN  
 L6                   1 S E15  
  
 FILE 'CAPLUS' ENTERED AT 15:42:21 ON 09 JUN 2009  
  
 FILE 'REGISTRY' ENTERED AT 15:42:21 ON 09 JUN 2009  
  
 FILE 'REGISTRY' ENTERED AT 15:42:30 ON 09 JUN 2009  
                   E 92715-48-5/RN  
                   E 101242-99-3/RN  
 L7                   1 S E27  
 L8                   1 S E39  
  
 FILE 'CAPLUS' ENTERED AT 15:44:28 ON 09 JUN 2009  
  
 FILE 'REGISTRY' ENTERED AT 15:44:29 ON 09 JUN 2009  
  
 FILE 'REGISTRY' ENTERED AT 15:45:55 ON 09 JUN 2009  
                   E 84045-42-1/RN  
 L9                   1 S E51  
                   E 2582-07-2/RN  
 L10                  1 S E63  
                   E 25039-63-8/RN  
 L11                  1 S E75  
                   E 77006-61-2/RN  
 L12                  1 S E87  
                   E 72801-49-1/RN  
 L13                  1 S E99  
                   E 52601-26-0/RN  
 L14                  1 S E111  
                   E 65196-67-0/RN  
 L15                  1 S E123  
                   E 62540-13-0/RN  
 L16                  1 S E135  
                   E 2582-07-2/RN  
 L17                  12 S E145-E156  
                   E 2582-04-9/RN  
 L18                  1 S E159  
  
 FILE 'REGISTRY' ENTERED AT 15:50:54 ON 09 JUN 2009  
 L19                  1 S 2582-10-7/RN  
                   SET NOTICE 1 DISPLAY  
                   SET NOTICE LOGIN DISPLAY  
  
 FILE 'REGISTRY' ENTERED AT 15:51:13 ON 09 JUN 2009  
 L20                  1 S 2582-08-3/RN

```

SET NOTICE 1 DISPLAY
SET NOTICE LOGIN DISPLAY

FILE 'REGISTRY' ENTERED AT 15:51:30 ON 09 JUN 2009
L21      1 S 2582-09-4/RN
          SET NOTICE 1 DISPLAY
          SET NOTICE LOGIN DISPLAY

FILE 'REGISTRY' ENTERED AT 15:52:11 ON 09 JUN 2009
L22      1 S 2582-16-3/RN
          SET NOTICE 1 DISPLAY
          SET NOTICE LOGIN DISPLAY

FILE 'CAPLUS' ENTERED AT 15:53:42 ON 09 JUN 2009

FILE 'REGISTRY' ENTERED AT 15:53:43 ON 09 JUN 2009

FILE 'CAPLUS' ENTERED AT 15:54:41 ON 09 JUN 2009

FILE 'REGISTRY' ENTERED AT 15:54:41 ON 09 JUN 2009

FILE 'REGISTRY' ENTERED AT 15:55:13 ON 09 JUN 2009
          E 95914-51-5/RN
L23      1 S E171
          E 93734-40-8/RN
L24      1 S E183
          E 6067-51-2/RN
L25      1 S E195
          E 6025-31-6/RN
L26      1 S E207
          E 5924-03-8/RN
L27      1 S E219
          E 17832-86-9/RN
L28      1 S E231
          E 18704-04-6/RN
L29      1 S E243
          E 21468-06-4/RN
L30      1 S E255
          E 21926-90-9/RN
L31      1 S E267
L32      STRUCTURE UPLOADED
L33      345 S L32 SSS FULL

FILE 'CAPLUS' ENTERED AT 16:01:36 ON 09 JUN 2009
L34      99 S L33
L35      76 S L34 AND (PY<2003 OR AY<2003 OR PRY<2003)

FILE 'REGISTRY' ENTERED AT 16:04:12 ON 09 JUN 2009
          E 24106-71-6/RN
L36      1 S E279
          E 25039-63-8/RN
L37      1 S E291
          E 33005-15-1/RN
L38      1 S E303
          E 52601-26-0/RN
L39      1 S E315

```

FILE 'CAPLUS' ENTERED AT 16:05:56 ON 09 JUN 2009

FILE 'REGISTRY' ENTERED AT 16:05:57 ON 09 JUN 2009

FILE 'REGISTRY' ENTERED AT 16:06:42 ON 09 JUN 2009

E 878789-67-4/RN  
L40 1 S E327  
E 77007-12-6/RN  
L41 1 S E339  
E 855955-68-9/RN  
L42 1 S E351  
E 96279-86-6/RN  
L43 1 S E363  
E 2582-07-2/RN  
L44 1 S E375

FILE 'CAPLUS' ENTERED AT 16:12:35 ON 09 JUN 2009

L45 44 S L44  
L46 28 S L45 AND (PY<2003 OR AY<2003 OR PRY<2003)

FILE 'REGISTRY' ENTERED AT 16:23:49 ON 09 JUN 2009

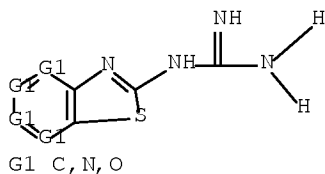
L47 STRUCTURE UPLOADED

L47 STRUCTURE UPLOADED

=> d 147

L47 HAS NO ANSWERS

L47 STR



L48 345 S L47 SSS FULL

FILE 'CAPLUS' ENTERED AT 16:24:24 ON 09 JUN 2009

L49 99 S L48  
L50 76 S L49 AND (PY<2003 OR AY<2003 OR PRY<2003)

=> s 150 not 135

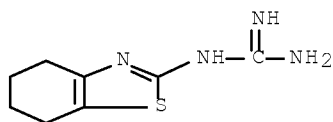
L51 0 L50 NOT L35

E 92715-48-5/RN  
SET EXPAND CONTINUOUS  
L1 1 S E3  
E 101242-99-3/RN  
L2 1 S E15  
E 101243-00-9/RN  
L3 1 S E27  
E 101243-22-7/RN  
E 101243-32-7/RN  
L4 1 S E51  
E 101701-49-9/RN

L5 1 S E63  
E 107880-36-4/RN  
L6 1 S E75  
E 107880-37-5/RN  
L7 1 S E87  
E 188611-98-5/RN  
L8 1 S E99

E 22420-43-5/RN  
L9 1 S E111

L9 ANSWER 1 OF 1 REGISTRY COPYRIGHT 2009 ACS on STN  
RN 22420-43-5 REGISTRY  
ED Entered STN: 16 Nov 1984  
CN Guanidine, N-(4,5,6,7-tetrahydro-2-benzothiazolyl)- (CA INDEX  
NAME)  
OTHER CA INDEX NAMES:  
CN Guanidine, (4,5,6,7-tetrahydro-2-benzothiazolyl)- (8CI, 9CI)  
MF C8 H12 N4 S  
CI COM  
LC STN Files: BEILSTEIN\*, CA, CAPLUS, USPATFULL  
(\*File contains numerically searchable property data)



FILE 'CAPLUS' ENTERED AT 16:56:07 ON 15 JUN 2009  
L10 2 S L9

ACCESSION NUMBER: 1969:77845 CAPLUS Full-text  
DOCUMENT NUMBER: 70:77845  
ORIGINAL REFERENCE NO.: 70:14525a  
TITLE: Fungicides. XV. Synthesis of  
2-amino-4,5,6,7-tetrahydrobenzothiazole  
derivatives  
and antifungal activity of 2-mercapto- and  
2-amino-4,5,6,7-tetrahydrobenzothiazole  
derivatives  
AUTHOR(S): Usui, Yoshiro  
CORPORATE SOURCE: Res. Develop. Div., Takeda Chem. Ind., Ltd.,  
Osaka,  
Japan  
SOURCE: Ann. Rep. Takeda Res. Lab. (1968), 27, 96-111  
DOCUMENT TYPE: Journal  
LANGUAGE: Japanese  
CC 28 (Heterocyclic Compounds (More Than One Hetero Atom))  
IT 16565-84-7P 22420-36-6P 22420-38-8P 22420-39-9P 22420-40-  
2P  
22420-41-3P 22420-42-4P 22420-43-5P 22420-44-6P  
22420-45-7P 22420-46-8P 22420-47-9P 22420-48-0P 22420-49-  
1P

5P	22455-50-1P	22455-51-2P	22455-52-3P	22455-53-4P	22455-54-
0P	22455-55-6P	22455-56-7P	22455-57-8P	22455-58-9P	22455-59-
7P	22455-60-3P	22455-61-4P	22455-62-5P	22455-63-6P	22455-64-
	22455-65-8P	22455-66-9P	22469-58-5P	22469-59-6P	

RL: SPN (Synthetic preparation); PREP (Preparation)  
(preparation of)

FILE 'REGISTRY' ENTERED AT 16:57:09 ON 15 JUN 2009

	E 22420-43-5/RN
L11	1 S E123
	E 22420-36-6/RN
L12	1 S E135
	E 22420-39-9/RN
L13	1 S E147
	E 22420-40-2/RN
L14	1 S E159
	E 22420-41-3/RN
L15	1 S E171
	E 22420-42-4/RN
L16	1 S E183
	E 22420-44-6/RN
L17	1 S E195
	E 22420-45-7/RN
L18	1 S E207
	E 22420-46-8/RN
L19	1 S E219
	E 22420-47-9/RN
L20	1 S E231
	E 22420-48-0/RN
L21	1 S E243
	E 22420-49-1/RN
L22	1 S E255
	E 22469-59-6/RN
L23	1 S E267